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Figure 1

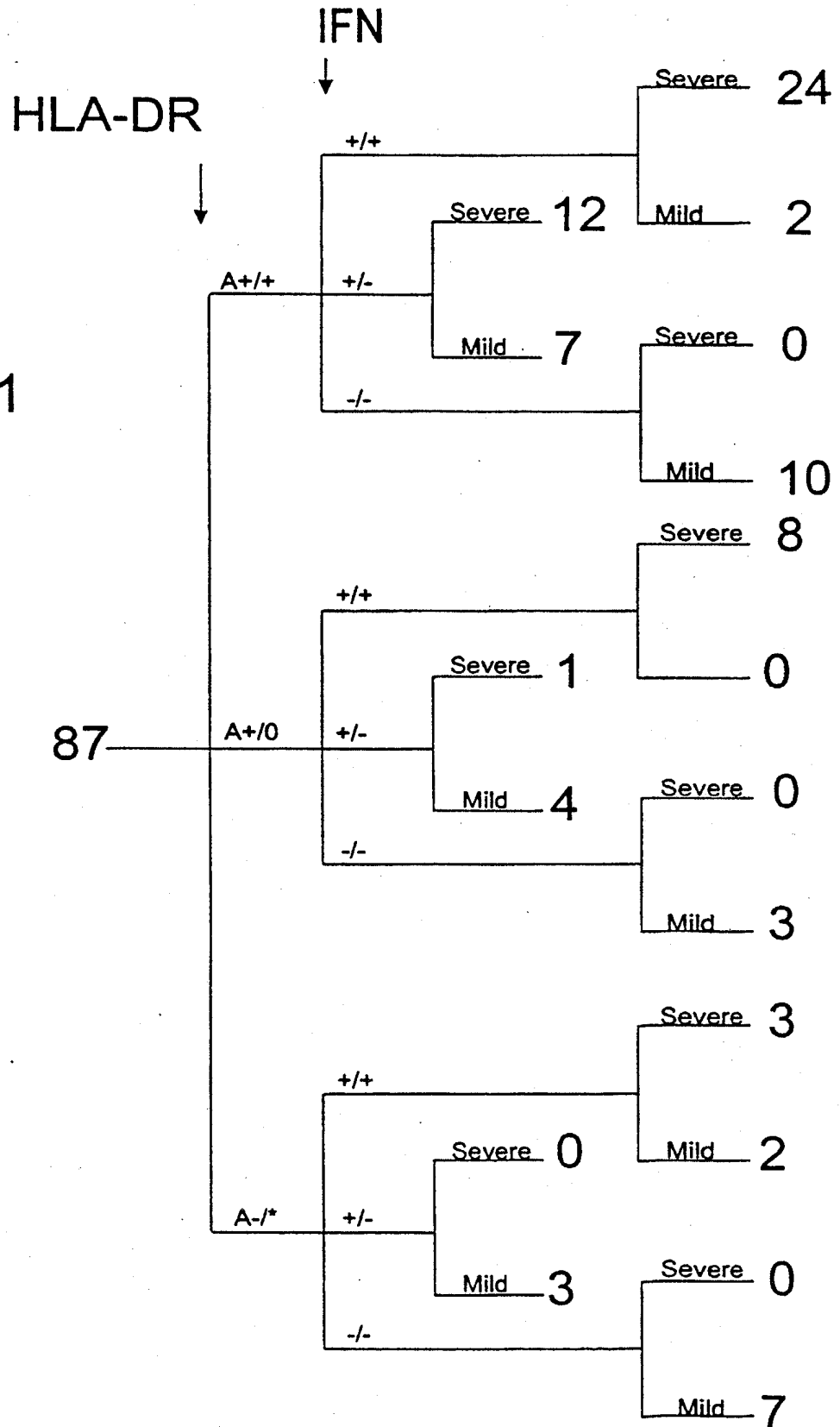


Figure 2

Code No.	Allele 1					Allele 2				
	70	71	72	73	74	70	71	72	73	74
01S	Q	K	R	A	A	Q	R	R	A	A
02S	Q	K	R	G	R	Q	K	R	A	A
03S	Q	K	R	A	A	D	R	R	G	Q
04S	Q	K	R	A	A	Q	K	R	A	A
06S	Q	K	R	A	A	D	R	R	G	Q
07S	Q	K	R	G	R	D	E	R	A	A
08S	Q	R	R	A	A	D	R	R	G	Q
09S	D	E	R	A	A	Q	R	R	A	A
11S	D	R	R	A	A	Q	K	R	A	A
12S	Q	A	R	A	A	Q	R	R	A	A
13S	Q	K	R	A	A	D	R	R	G	Q
15S	Q	K	R	A	A	Q	R	R	A	E
16S	Q	R	R	A	A	Q	A	R	A	A
17S	Q	R	R	A	A	Q	R	R	A	A
18S	Q	R	R	A	A	D	R	R	A	A
19S	Q	K	R	A	A	Q	R	R	A	A
20S	Q	R	R	A	A	D	R	R	A	L
21S	Q	K	R	A	A	R	R	R	A	A
22S	Q	R	R	A	A	Q	K	R	A	A
23S	Q	K	R	A	A	D	R	R	A	A
24S	Q	R	R	A	A	D	R	R	G	Q
25S	Q	R	R	A	A	Q	R	R	A	A
26S	Q	A	R	A	A	Q	R	R	A	A
27S	Q	K	R	A	A	Q	K	R	A	A
28S	Q	K	R	A	A	D	R	R	G	Q
29S	Q	K	R	A	A	Q	K	R	A	A
30S	Q	R	R	A	A	Q	A	R	A	A
31S	Q	R	R	A	A	Q	A	R	A	A
32S	Q	A	R	A	A	Q	K	R	G	R
33S	Q	K	R	G	R	Q	R	R	A	A
34S	Q	K	R	A	A	R	R	R	A	E
36S	Q	K	R	A	A	D	R	R	G	Q
37S	Q	R	R	A	A	D	R	R	G	Q
39S	Q	K	R	G	R	Q	R	R	A	A
40S	D	R	R	A	A	D	R	R	G	Q
41S	Q	A	R	A	A	Q	K	R	A	A
42S	D	R	R	A	A	Q	R	R	A	A
43S	Q	K	R	G	R	Q	R	R	A	A
44S	Q	A	R	A	A	Q	K	R	A	A
46S	Q	K	R	A	A	Q	R	R	A	A
49S	Q	K	R	G	R	D	R	R	A	A
50S	Q	R	R	A	A	Q	K	R	A	A
51S	D	E	R	A	A	Q	K	R	A	A
54S	Q	K	R	G	R	Q	K	R	A	A
55S	Q	K	R	A	A	Q	K	R	G	R
56S	Q	K	R	A	A	Q	K	R	A	A
57S	Q	A	R	A	A	D	R	R	A	A
58S	Q	K	R	G	R	D	R	R	G	Q

Figure 3

Code No.	Allele 1					Allele 2				
	70	71	72	73	74	70	71	72	73	74
01M	D	K	R	A	A	Q	R	R	A	A
02M	D	R	R	A	L	Q	K	R	A	A
03M	Q	R	R	A	A	D	R	R	G	Q
04M	Q	K	R	G	R	D	R	R	G	Q
05M	Q	K	R	G	R	D	E	R	A	A
07M	Q	A	R	A	A	R	R	R	A	E
08M	Q	A	R	A	A	Q	A	R	A	A
09M	D	E	R	A	A	R	R	R	A	A
10M	Q	R	R	A	A	Q	R	R	A	A
11M	Q	K	R	G	R	Q	K	R	A	A
12M	D	R	R	A	A	D	R	R	G	Q
13M	Q	A	R	A	A	D	E	R	A	A
14M	Q	K	R	A	A	D	R	R	G	Q
15M	D	E	R	A	A	Q	K	R	A	A
17M	Q	A	R	A	A	Q	K	R	A	A
18M	Q	A	R	A	A	Q	K	R	G	R
19M	Q	R	R	A	A	Q	R	R	A	A
20M	Q	R	R	A	A	D	E	R	A	A
21M	D	E	R	A	A	D	R	R	G	Q
23M	Q	K	R	G	R	D	E	R	A	A
24M	Q	R	R	A	A	D	E	R	A	A
25M	Q	A	R	A	A	D	R	R	A	A
26M	Q	K	R	A	A	Q	K	R	A	A
27M	D	R	R	A	L	D	E	R	A	A
28M	Q	K	R	A	A	R	R	R	A	A
30M	Q	K	R	A	A	Q	R	R	A	A
31M	D	R	R	A	L	D	R	R	A	L
33M	Q	R	R	A	A	D	R	R	G	Q
34M	Q	K	R	G	R	D	E	R	A	A
36M	Q	A	R	A	A	D	E	R	A	A
38M	D	E	R	A	A	D	R	R	G	Q
39M	R	R	R	A	E	Q	R	R	A	A
40M	Q	R	R	A	A	Q	A	R	A	A
41M	Q	R	R	A	A	R	R	R	A	E
44M	D	R	R	A	A	Q	K	R	G	R
45M	Q	R	R	A	A	Q	A	R	A	A
46M	Q	K	R	G	R	D	R	R	A	A
47M	Q	K	R	A	A	D	R	R	G	Q
50M	D	R	R	A	A	Q	A	R	A	A